RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: ___10/662,784 A___

Source: ___JFWO___

Date Processed by STIC: ___10/14/2005___

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IFWO

RAW SEQUENCE LISTING   DATE: 10/14/2005
PATENT APPLICATION: US/10/662,784A   TIME: 11:25:13

Input Set : A:\66153397.app
Output Set: N:\CRF4\10142005\J662784A.raw

```
 3 <110> APPLICANT: BAJAJ, S. PAUL
 4         SCHMIDT, AMY E.
 6 <120> TITLE OF INVENTION: REGION OF FACTOR IXA PROTEASE DOMAIN THAT INTERACTS
 7         WITH FACTOR VIIIA AND METHODS THEREFOR
 9 <130> FILE REFERENCE: 66153-39722
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/662,784A
12 <141> CURRENT FILING DATE: 2003-09-15
14 <150> PRIOR APPLICATION NUMBER: 09/584,866
15 <151> PRIOR FILING DATE: 2000-06-01
17 <150> PRIOR APPLICATION NUMBER: 60/139,391
18 <151> PRIOR FILING DATE: 1999-06-09
20 <160> NUMBER OF SEQ ID NOS: 18
22 <170> SOFTWARE: PatentIn Ver. 3.3
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 9
26 <212> TYPE: PRT
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
31         peptide
33 <400> SEQUENCE: 1
34 Leu Val Asp Arg Ala Thr Cys Leu Arg
35    1               5
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 4
40 <212> TYPE: PRT
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
45         peptide
47 <400> SEQUENCE: 2
48 Asp Arg Ala Thr
49    1
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 5
54 <212> TYPE: PRT
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
59         peptide
61 <400> SEQUENCE: 3
62 Ala Asp Arg Ala Thr
63    1               5
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 66 <210> SEQ ID NO: 4
 67 <211> LENGTH: 5
 68 <212> TYPE: PRT
 69 <213> ORGANISM: Artificial Sequence
 71 <220> FEATURE:
 72 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 73      peptide
 75 <400> SEQUENCE: 4
 76 Asp Arg Ala Thr Ala
 77  1               5
 80 <210> SEQ ID NO: 5
 81 <211> LENGTH: 6
 82 <212> TYPE: PRT
 83 <213> ORGANISM: Artificial Sequence
 85 <220> FEATURE:
 86 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 87      peptide
 89 <220> FEATURE:
 90 <221> NAME/KEY: MOD_RES
 91 <222> LOCATION: (3)
 92 <223> OTHER INFORMATION: Asp or Tyr
 94 <220> FEATURE:
 95 <221> NAME/KEY: MOD_RES
 96 <222> LOCATION: (4)
 97 <223> OTHER INFORMATION: Arg or Gln
 99 <400> SEQUENCE: 5
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W--> **100 Leu Val Xaa Xaa Ala Thr**
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101  1               5
104 <210> SEQ ID NO: 6
105 <211> LENGTH: 6
106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
111      peptide
113 <400> SEQUENCE: 6
114 Leu Val Asp Arg Ala Thr
115  1               5
118 <210> SEQ ID NO: 7
119 <211> LENGTH: 6
120 <212> TYPE: PRT
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
125      peptide
127 <400> SEQUENCE: 7
128 Leu Val Tyr Arg Ala Thr
129  1               5
132 <210> SEQ ID NO: 8
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133 <211> LENGTH: 6
134 <212> TYPE: PRT
135 <213> ORGANISM: Artificial Sequence
137 <220> FEATURE:
138 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
139       peptide
141 <400> SEQUENCE: 8
142 Leu Val Asp Gln Ala Thr
143   1               5
146 <210> SEQ ID NO: 9
147 <211> LENGTH: 9
148 <212> TYPE: PRT
149 <213> ORGANISM: Artificial Sequence
151 <220> FEATURE:
152 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
153       peptide
155 <220> FEATURE:
156 <221> NAME/KEY: MOD_RES
157 <222> LOCATION: (7)
158 <223> OTHER INFORMATION: Any amino acid except Cys
160 <400> SEQUENCE: 9
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162   1               5
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166 <211> LENGTH: 9
167 <212> TYPE: PRT
168 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
172       peptide
174 <400> SEQUENCE: 10
175 Leu Val Asp Arg Ala Thr Ala Leu Arg
176   1               5
179 <210> SEQ ID NO: 11
180 <211> LENGTH: 5
181 <212> TYPE: PRT
182 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
186       peptide
188 <400> SEQUENCE: 11
189 Tyr Asn Ser Gly Lys
190   1               5
193 <210> SEQ ID NO: 12
194 <211> LENGTH: 9
195 <212> TYPE: PRT
196 <213> ORGANISM: Artificial Sequence
198 <220> FEATURE:
199 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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Input Set : A:\66153397.app
Output Set: N:\CRF4\10142005\J662784A.raw

```
200        peptide
202 <400> SEQUENCE: 12
203 Arg Leu Met Thr Gln Asp Cys Leu Gln
204    1              5
207 <210> SEQ ID NO: 13
208 <211> LENGTH: 9
209 <212> TYPE: PRT
210 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
214        peptide
216 <400> SEQUENCE: 13
217 Tyr Val Asp Arg Asn Ser Cys Lys Leu
218    1              5
221 <210> SEQ ID NO: 14
222 <211> LENGTH: 9
223 <212> TYPE: PRT
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
228        peptide
230 <400> SEQUENCE: 14
231 Ile Val Glu Arg Pro Val Cys Lys Asp
232    1              5
235 <210> SEQ ID NO: 15
236 <211> LENGTH: 9
237 <212> TYPE: PRT
238 <213> ORGANISM: Artificial Sequence
240 <220> FEATURE:
241 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
242        peptide
244 <400> SEQUENCE: 15
245 Val Val Pro His Asn Glu Cys Ser Glu
246    1              5
249 <210> SEQ ID NO: 16
250 <211> LENGTH: 8
251 <212> TYPE: PRT
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
256        peptide
258 <400> SEQUENCE: 16
259 Thr Lys Val Ser Arg Tyr Val Asn
260    1              5
263 <210> SEQ ID NO: 17
264 <211> LENGTH: 4
265 <212> TYPE: PRT
266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
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269 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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272 <400> SEQUENCE: 17
273 Ile Glu Gly Arg
274    1
277 <210> SEQ ID NO: 18
278 <211> LENGTH: 4
279 <212> TYPE: PRT
280 <213> ORGANISM: Artificial Sequence
282 <220> FEATURE:
283 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
284        peptide
286 <220> FEATURE:
287 <221> NAME/KEY: MOD_RES
288 <222> LOCATION: (2)
289 <223> OTHER INFORMATION: gamma-OR Glu
291 <400> SEQUENCE: 18
292 Ile Glu Gly Arg
293    1
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 10/14/2005
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<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; Xaa Pos. 3,4
Seq#:9; Xaa Pos. 7

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:100 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:161 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0